

compared with the so-called fashioned hand laundry, it is generally agreed that the greatest damage to shirts is done by the bleaching. Chloride of lime is used almost invariably for this purpose, and if used in the proper proportion will not do great harm. If it is not strained, however, and is allowed to remain in the shirt for a long period of time, the little particles get through the fabric and ruin it. This, the steam laundrymen declare, is where they excel. They do not use chloride of lime, instantly in a turn in their machines, so that the time does not have a chance to do harm.

The best and most popular substance for a "sour" among laundrymen is sulphuric acid, plain oil of vitrol. Many of them believe this, but it is true. It is used in such small quantities, however, about one teaspoonful in a barrel, that it cannot do any harm. Two experienced Brooklyn laundrymen poured a whole package of chloride of lime in a washing machine, and the result was that the shirt linen was eaten up and they had to go out of business. The only danger in using anything is that one may get too much. They do not get too much, however, that one ounce is first diluted in a gallon of water. A laundryman on Sixth avenue told me that he did not "know" the combination, and he purchased a package of pure caustic into his washing machine. His white wash was dyed a beautiful blue, and he was not working ever since to pay his customers and clean his machine.

It is well to be seen that to conduct a steam laundry successfully requires great precision in the work, and the lack of that is responsible for much of the trouble and annoyance nowadays.

American laundrymen may say the Chinese simply ruin every fabric they take hold of, and they refuse to accept it. There is an understanding among all manufacturers of laundry machines that they will not do business with a Chinaman. They have tried and tried to get them, but have never been successful. The Chinese also use a chemical in putting their shirts in the wash, and it is said by advocates of the steam method to be absolutely ruinous in its effects.

**The Great War in Hungary.**

A large steam tug, the *Wagner*, of West Chester, Pa., last week returned from one of the attractions at the county fair, made an entertainment not on the programme. During the night, while the tug was in the show house, several of which were burned to some extent. He also tried to set fire to the tug, but was prevented by reason of the tug being in the water. This morning he attacked two men, but not until after he docked was he detected.